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(54) **POLYURETHANE-GRAFTED HYDROGELS**

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(52) **U.S. Cl.**
USPC **522/86**; 523/115

(58) **Field of Classification Search**
USPC 522/86; 524/115; 514/16.7, 17.1, 17.2; 623/23.58
See application file for complete search history.

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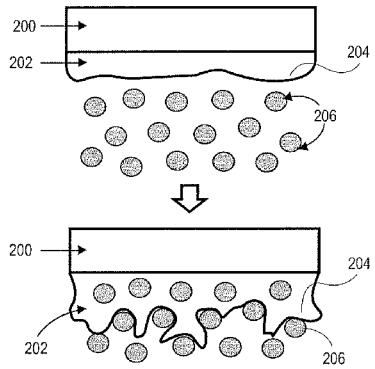
(57) **ABSTRACT**

An article comprising two chemically grafted polymer layers comprising a hydrogel layer and an end-functionalized polyurethane layer. The invention also includes methods of making and using the article.

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